

NAFEMS and INCOSE announce a collaboration to accelerate innovation for engineering simulation and model based systems engineering

NAFEMS, an independent non-profit organization representing the international engineering analysis community, and the International Council on Systems Engineering (INCOSE) announce a joint relationship for mutual participation and collaboration for the advancement of engineering simulation and model based systems engineering. This collaboration includes the implementation of a joint cross organizational working group on Systems Modeling & Simulation. NAFEMS will launch a new international Technical Working Group (TWG) in concert with INCOSE to promote a deeper understanding of lifelike behavior to integrate mechanical analysis and simulation within their Model Based System Engineering initiative. Additionally, through this collaboration NAFEMS and INCOSE will provide mutual assistance and support for international standards and develop a joint approach for interfacing with other organizations in related professional areas. The memo of understanding (MOU) was signed by both organizations at the 22nd Annual INCOSE International Symposium (IS2012) held in Rome, Italy.

"We're delighted to have agreed to collaborate with INCOSE on this initiative", commented Tim Morris, NAFEMS CEO. "For the past 30 years, NAFEMS has been at the forefront of the international engineering analysis community, and represents the interests of over 1000 multinational organizations who are involved in CAE. At the very heart of our mission statement is a desire to push forward knowledge, skills and technology in the CAE arena, and it is through working together with other similarly-minded organizations that we can truly accelerate innovation and the development of new technologies on an international basis."

"This agreement with NAFEMS marks a new step in the collaboration with partner organizations", said Ralf Hartmann, INCOSE Director for Strategy. "Up to now INCOSE has primarily established liaison and cooperation schemes with other societies in the area of the engineering and management of systems. The successful evolution of Model Based Systems Engineering (MBSE) under the leadership of INCOSE has unveiled the significant opportunities which emerge from a stronger cooperation with key engineering disciplines such as software and CAE. I am looking forward to the enrichment of our MBSE initiative through this collaboration with NAFEMS."